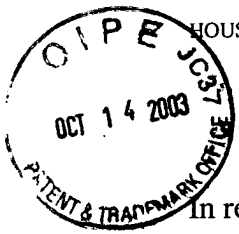


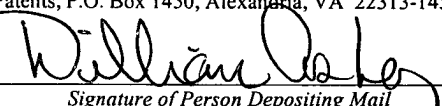
10-15-03

Attorney Docket No.: 954619-1009



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Kevin Patrick Durham)
Serial No.: 10/602,841)
Filing Date: June 24, 2003)
Group No.: Unknown)
Examiner: Unknown)
For: ELASTOMERIC SEALING)
ELEMENT FOR GAS)
COMPRESSOR VALVE)

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service via Express Mail service under 37 C.F.R. 1.10 on the date indicated below and addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
	
Signature of Person Depositing Mail	
William Asher	
Typed or Handwritten Name of Person Depositing	
Express Mail Label No.	EV 169252240 US
Date of Deposit:	October 14, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

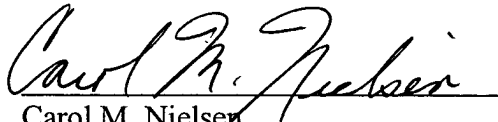
Sir:

Enclosed for submission with the U.S. Patent and Trademark Office is the following:

- (1) Information Disclosure Statement;
- (2) Information Disclosure Citation (Form PTO-1449);
- (3) Twenty-five (25) References; and
- (4) Return postcard.

Applicants believe that no additional fees are due for the filing of this document. However, if any additional fees are due, the Commissioner is hereby authorized to charge Deposit Account No. 07-0153.

Date: October 14, 2003


Carol M. Nielsen
Registration No.: 37,676

Gardere Wynne Sewell LLP
1000 Louisiana, Suite 3400
Houston, Texas 77002-5007
713-276-5383 phone
713-276-5555 fax

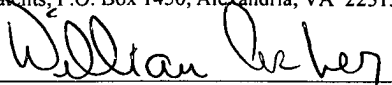
Attorney Docket No. 954619-1009



Attorney Docket No.: 954619-1009

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Kevin Patrick Durham)
Serial No.: 10/602,841)
Filing Date: June 24, 2003)
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Examiner: Unknown)
For: ELASTOMERIC SEALING)
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COMPRESSOR VALVE)

<p align="center">CERTIFICATE OF MAILING</p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service via Express Mail service under 37 C.F.R. 1.10 on the date indicated below and addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p align="center"> _____ <i>Signature of Person Depositing Mail</i></p> <p align="center">William Asher _____ <i>Typed or Handwritten Name of Person Depositing</i></p> <p>Express Mail Label No. <u>EV 16925240 US</u></p> <p>Date of Deposit: <u>October 14, 2003</u></p>

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

As listed on the accompanying form PTO-1449, submitted herewith are copies of the indicated references which applicant believes may be material to the examination of the above-identified application, and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made, an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. Further, the filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Written notification that the enclosed references have been considered in their entirety by return of a copy of the enclosed form, completed by the Examiner, is respectfully requested.

**IDENTIFICATION OF TIME OF FILING THE
INFORMATION DISCLOSURE STATEMENT**

[] This Information Disclosure Statement is being filed within three months of the filing date of the national application.

- ☐ This Information Disclosure Statement is being filed within three months of the date of entry of the national stage as set forth in §1.491 in an international application.
- ☒ This Information Disclosure Statement is being filed before the mailing date of the First Office Action on the merits. Hence, this IDS is believed to be timely filed in accordance with 37 CFR § 1.97(b).
- ☐ This Information Disclosure Statement is being filed after three months of the filing date of the national application or after three months of the date of entry of the national stage as set forth in § 1.491 in an international application or after the mailing date of the first Office Action on the merits, but before the mailing date of either a final action under § 1.113 or a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application.

Accompanying this transmittal is:

- ☐ a statement specified in 37 CFR § 1.97(e); or
- ☐ a fee set forth in 37 CFR § 1.17(p)
- ☐ This Information Disclosure Statement is being filed after the mailing date of a final action under § 1.113, or a notice of allowance under § 1.311 but before the payment of the issue fee.

Accompanying this transmittal is:

1. a statement as specified in 37 CFR § 1.97(e); and
2. a fee set forth in 37 CFR § 1.17(p)

STATEMENT FOR INFORMATION DISCLOSURE STATEMENT 37 CFR 1.97(e)
(Only if Required Above)

I, the person(s) signing below hereby states that:

- ☐ each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. 37 CFR § 1.97(e)(1); or
- ☐ no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in the counterpart foreign application to the knowledge of the person signing the certification after making reasonably inquiry, no item of information contained in the information disclosure statement

was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement. 37 CFR § 1.97(e)(2).

FEE PAYMENT

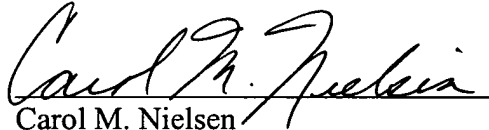
[] attached is a check in the amount of \$ _____

[] charge Deposit Account No. 07-0153
in the amount \$ _____

A duplicate of this request is attached.

Applicant believes no additional fees are due for the filing of this IDS. However, if any additional fees are due, or any overpayments have been made, please charge, or credit, Deposit Account No. 07-0153.

Date: October 14, 2003



Carol M. Nielsen

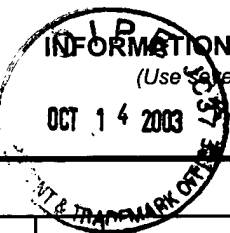
Attorney for Applicant

Registration No.: 37,676

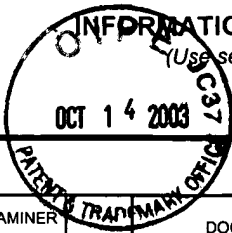
Gardere Wynne Sewell LLP
1000 Louisiana, Suite 3400
Houston, Texas 77002-5007
713-276-5383 phone
713-276-5555 fax

Attorney Docket No. 954619-1009

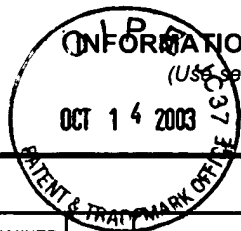
HOUSTON 714268v1

				ATTY DOCKET NO. 954619-1009		SERIAL NO. 10/602,841	
				Kevin Patrick Durham			
				FILING June 24, 2003		GROUP Unknown	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		3,536,094	10/27/70	Manley	137	512.1	3/12/68
		3,628,564	12/21/71	Bishop, et al.	137	516.29	10/2/69
		4,362,185	12/7/82	Kadner	137	516.29	5/13/81
		4,922,957	5/8/90	Johnson	137	516.29	3/8/89
		4,951,707	8/28/90	Johnson	137	516.29	4/10/89
		5,025,830	6/25/91	Kursar	137	522	8/16/90
		5,052,435	10/1/91	Crudup, et al.	137	516.29	8/9/90
		5,062,452	11/5/91	Johnson	137	533.25	11/21/90
		5,067,521	11/26/91	Jenks, et al.	137	625.5	1/22/91
		5,088,521	2/18/92	Johnson	137	516.29	10/29/90
		5,253,987	10/19/93	Harrison	417	566	4/3/92
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Talcott, C.L.; Anderson, J.L.; Carlson, R.V.; Coffin, D.O.; Walthers, C.R.; Hamerdinger, D.; Binning, K.; Trujillo, R.D.; Moya, J.S. (1994), Three Tritium Systems Test Assembly (TSTA) Off-Loop Experiments, (Proceedings-Symposium on Fusion Engineering Proceedings of the 15th IEEE/NPSS Symposium on Fusion Engineering, Oct. 12, 1993, pp. 198-203.					
		Ozdemir, I and Perinic D. (1994, Testing of Elastomer-sealed, Dust-contaminated Vacuum, Vol.. 45(5); pp. 551-553.					
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

 <p>INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p>				ATTY DOCKET NO. 954619-1009		SERIAL NO. 10/602,841	
				Kevin Patrick Durham			
				FILING June 24, 2003		GROUP Unknown	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,332,000	7/26/94	Gassner	137	543.23	1/5/93
		5,511,583	4/30/96	Bassett	137	543.23	1/24/95
		5,525,047	6/11/96	Sternenberg, et al.	417	307	6/29/94
		5,642,753	7/1/97	Thistle, et al.	137	512.1	7/1/96
		5,758,864	6/2/98	Asai	251	129.17	4/4/96
		6,227,240 B1	5/8/01	Wu, et al.	137	543.19	10/13/99
		6,234,194 B1	5/22/01	Jainek, et al.	137	375	7/2/98
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Metcalf, John R., (1997) Uploader Selection for Reciprocating Compressors, Plug vs. Finger Design, Compressor Tech(2), Cook Manley, 10 pages.					
		Farid, A.S. (1999), Evaluation of Speciality Elastomers for Sealing Applications; Plastics, Rubber and Composites 28(7): pp. 346-356.					
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



ATTY DOCKET NO. 954619-1009		SERIAL NO. 10/602,841
Kevin Patrick Durham		
FILING June 24, 2003		GROUP Unknown

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			Foreman, S., Compressor Valves and Unloaders for Reciprocating Compressors-An OEM's Perspective, Dresser-Rand, Painted Post, 19 pages.

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.